

# California OES Weather Threat Briefing

Saturday, January 23, 2021  
9:00 AM PST

**Day 1 (Saturday):** Periods of showers will impact mainly southern California today and tonight. Precipitation amounts overall look to be on the light side, but some localized heavier precipitation could fall across coastal southern California. No significant burn scar debris flow problems are expected today.

National Weather Service  
Western Region Headquarters  
Regional Operations Center  
Salt Lake City, UT



# **WEATHER KEY POINTS**

**01/23/21 - 01/29/21**

## **Saturday**

- Periods of mainly light rain and higher elevation snow expected across southern California through tonight
  - Snow levels around 4,000 feet, with precipitation totals of one-tenth to one-half inch
  - A few thunderstorms also possible across southern California, which could produce locally heavier totals
  - No significant debris flow concerns with the expected rain

## **Sunday-Tuesday**

- Multiple additional storms will impact much of the state late in the weekend through much of next week
- A cold storm system will arrive Sunday into Monday, bringing gusty winds, rain, and mountain snow to many areas.
  - The heaviest precipitation with this system looks to occur across southern California, where some localized debris flows could develop near recent burn scars
  - Accumulating snow will lead to travel impacts in the mountains, and snow levels could drop down to 2,000-3,000 feet
    - These lower snow levels could impact areas less accustomed to winter precipitation across portions of southern California
      - Portions of the I-5 corridor, including over the Grapevine, could be affected

## **Tuesday Night - Friday**

- A third and much wetter storm will bring widespread precipitation to much of the state Tuesday night through Friday, some of it heavy at times
  - Snow levels will be lowering through the middle of the week, with many burn scars potentially seeing more snow than rain, but debris flows could develop on some burn scars if snow levels become higher mid-to-late week
  - Strong, gusty winds also possible Wednesday into Thursday
  - Significant travel impacts are possible in the mountains and foothills starting Tuesday night due to heavy accumulating snowfall



# CALIFORNIA WEATHER IMPACTS

01/23/21 - 01/29/21

<u>Hazards / Day</u>	SAT	SUN	MON	TUE	WED	THU	FRI
<b>Non-Thunderstorm Damaging Winds</b>			Coastal/ Southern		All Regions	All Regions	
<b>Snow</b>	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland	Inland	Inland/ Southern	Inland/ Southern
<b>Coastal Flooding</b>							
<b>River Flooding</b>							
<b>Thunderstorms</b> (Wind / Hail / Tornadoes)	Southern	Coastal					
<b>Fire Weather</b> (Low Humidity / Wind / Dry Thunderstorms)							
<b>Heat Risk</b>							
<b>Heavy Rain/Flash Flooding/ Debris Flow</b>			Southern	All Regions	All Regions	All Regions	All Regions
<b>Cold</b>							



No Impacts



Minimal Impacts



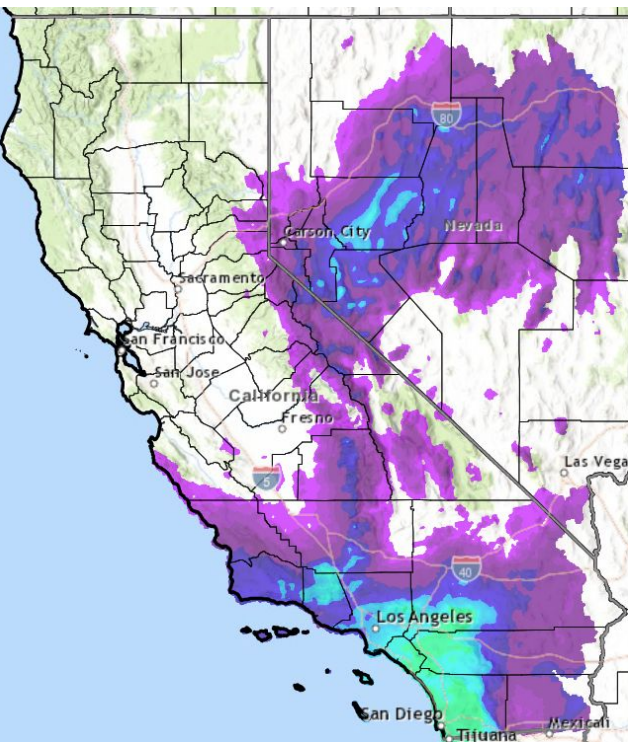
Moderate Impacts



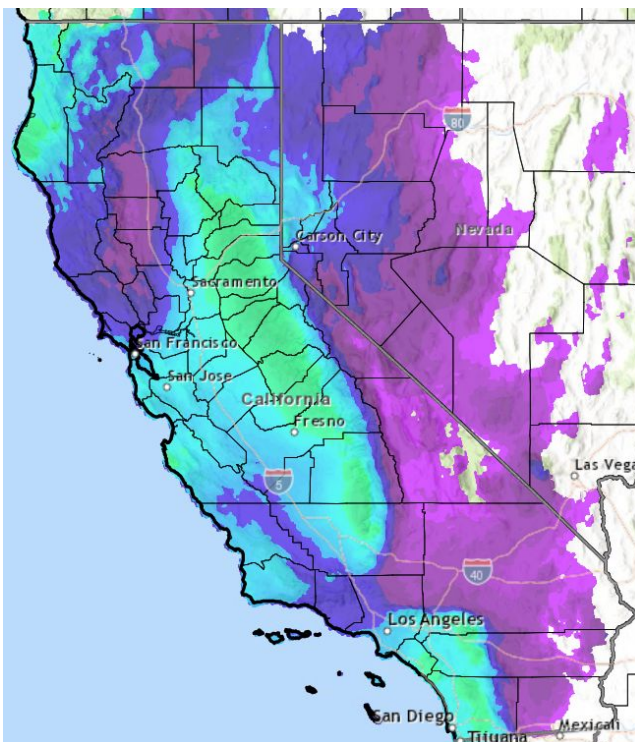
Severe Impacts

# PRECIPITATION FORECAST

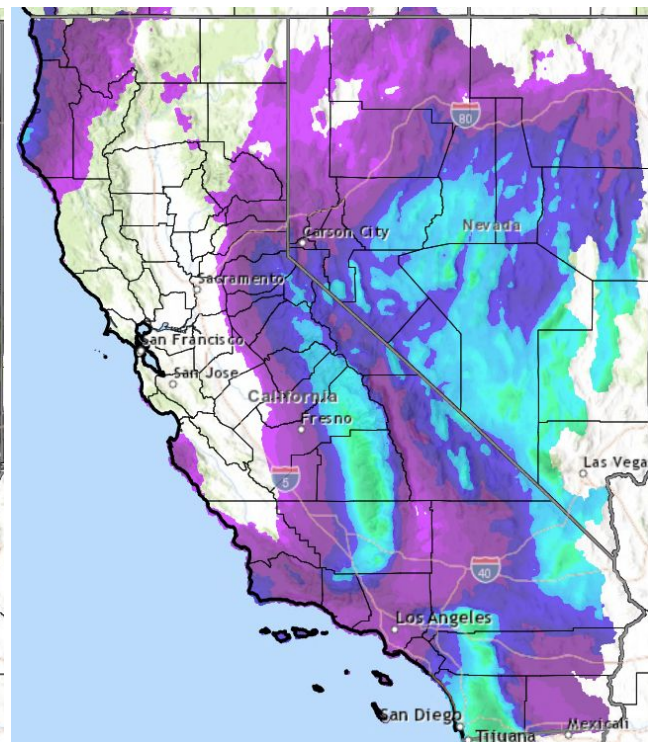
01/23/21 - 01/25/21



**Saturday**



**Sunday**



**Monday**

**Precipitation (inches)**



# **WEATHER OUTLOOK**

**01/28/21 - 02/05/21**

## **6-10 Day Outlook (January 28 – February 1)**

### **Temperatures**

- Below normal temperatures are strongly favored statewide

### **Precipitation**

- Above normal precipitation is strongly favored statewide

## **8-14 Day Outlook (January 30 – February 5)**

### **Temperatures**

- Below normal temperatures are favored statewide

### **Precipitation**

- Above normal precipitation is favored over northern California, with near normal precipitation across southern portions of the state



Information provided by:

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